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Substitute for form 1449/PTO

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Con	mpie te ir Known	`
Application Number	10/677,753 .	
Filing Date	October 3, 2003	
First Named Inventor	ROBERTS	
Art Unit	2631	
Examiner Name	Unassigned	
Attorney Docket Number	XSI.067 - 10X-201	

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite , No.¹	Document Number Number-Kind Code ^{2 (7 known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
XX	Α	^{US-} 4,628,270	12-09-1986	ROBERTS	
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		FORE	IGN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	7°
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Examiner Signature		Date Considered	12/10/2000

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language

Translation is attached.

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Examiner	Cite	NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of	ı	
Initials*	No.1	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²	
S	В	BERNARD SKLAR, Digital Communications Fundamentals and Applications, 1988, pp. 444-445, 447, and 454, PTR Prentice Hall, New Jersey.		
X	C	FLOYD M. GARDNER, Phaselock Techniques, 1979, pp. 271-273, John Wiley & Sons, New York, Chichester, Brisbane, Toronto		
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Signature Considered EXAMINER: Initial Treference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Examiner

¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. 1 Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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